

EXCHERPTA MEDICA Sec. 6 Vol. 11/10 Oct. 57  
KAPSIOVA TEREZIE

6415. MAREŠOVÁ Z., KAPSIOVÁ T., KOBYLÍK J. and INDRA Z. III. Intern.  
Klin, Karlovy Univ., Praha. Vylučování uropepsinu u různých chorob.  
The excretion of uropepsin in various diseases ČAS. LÉK.  
ČES. 1956, 95/50 (1373-1378) Graphs 6 Tables 2

The rhythmic excretion of uropepsin is described, which is not affected by diet but is influenced by drugs having an action on gastric secretion (histamine, ACTH, caffeine etc.). The usefulness of these tests is stressed in the following conditions: mental abnormalities, post-resection syndrome, gastrointestinal haemorrhage, following the action of certain drugs, cachexia, pernicious anaemia, certain endocrine diseases, oesophageal stenosis. Determinations were made in 116 patients and 18 healthy subjects using the authors' modification of West's method.

KAPSKAYA, YE. I.

Kapuskaya, Ye. I.

"The Effect of Mineral Water No 1 from the Truskavets Spa on the Secretory and Evacuato-Motor Functions of the Stomach (Experimental-Physiological Investigation.)" Kishinev State Medical Inst. Kishinev, 1955 (Dissertation for the degree of Candidate in Medical Science)

SO: Knizhnaya letopis' No. 27, 2 July 1955

MEL'MAN, Yu.P.; KAPSKAYA, Ye.I. [Kaps'ka, Ye.O.]; KLIPICH, V.I. [Klypych, V.I.]

Mechanism of interoceptive influences from organs of the lesser pelvis on stomach and kidneys. Report No.1: Conduction of afferent impulses through hypogastric nerves. Fiziol.zhur. [Ukr.] 5 no.4:461-470 J1-Ag '59. (MIRA 12:11)

1. Stanislavskiy meditsinskiy institut, kafedry normal'noy anatomii, normal'noy fiziologii i gospital'noy khirurgii.  
(VISCERA--INNERVATION)

MEL'MAN, Ye.P.; KAPSKAYA, Ye.I.

Extraspinal pathways of the reflex interrelationship of the  
large and small intestine. Biul. eksp. i biol. med. 50  
no. 8:28-32 Ag '60. (MIRA 13:10)

1. Iz kafedry anatomii (zav. - prof. Ye.P. Mel'man) i kafedry  
fziologii (zav. - dotsent V.S. Raytses) Stanislavskogo meditsin-  
skogo instituta (dir. - dotsent G.A. Babenko). Predstavlena  
deystv. chlenom AMN SSSR V.N. Chernigovskim.  
(INTESTINES--INNERVATION) (REFLEXES)

KAPSKIY, S.K., inzhener.

Precast foundations for 3 to 5 story buildings. Biul.stroi.tekh.13 no.8:  
19-20 Ag '56. (MLRA 9:10)

1.Serpukhovskoye otdeleniye Mosoblproyekta.  
(Foundations) (Precast concrete construction)

KAPSKIY, Vladimir Antonovich; KORKOTSENKO, Dmitriy Ignat'yevich;  
ZIMINA, M.V., red.; GARINA, T.D., tekhn. red.

[Struggle of the CPSU for the new upsurge in agriculture  
in 1953-1961] Bor'ba KPSS za novyi pod'em sel'skogo kho-  
ziaistva v 1953-1961 gg. Moskva, Gos. izd-vo "Vysshaya  
shkola," 1962. 174 p. (MIRA 15:2)  
(Agriculture)

~~KAPSON, Aron Borukhovich~~; BELYAYEV, I.M., redaktor; MAL'KOVA, N.V.,  
tekhnicheskii redaktor

[Planning operations at the road machinery station] Planirovanie  
raboty v mashinodorozhnoi stantsii. Moskva, Nauchno-tekhn. izd-vo  
avtotransp. lit-ry, 1956. 79 p. (MLRA 10:1)  
(Road machinery)

*Ca*

*8*

**Nicopol manganese ore deposits. Upper Tertiary micro-**  
**fauna.** O. K. Kaptarenko-Chernousova. *J. geol., Acad.*  
*Sci. USSR, Ser. B, No. 1, 2, 160-227 (in English,*  
*221-3) (1939).*—The faunal remains are few and indicate a  
low salinity and frequent changes of external conditions  
of deposition. F. H. Rathmann

INTERNATIONAL LITERATURE CLASSIFICATION



KAPTARENKO-CHERNOUSOVA, O. K.

Kaptaronko-Chernousova, O. K. "On the distribution of radiolaria in the Kiev formation and their significance", Geol. zhurnal, Vol. IX, Issue 4, 1948, p. 51-61. (In Ukrainian; resume in Russian), - Bibliog: 11 items.

SO: U-3261, 10 April 53, (Letopis 'Zhurnal 'nykh Statey, No. 11, 1949).

KAPTARENKO-CHERNOUSOVA, O.K.

Paleontology - Ukraine

Kiev stratum and elements of its paleogeography. Trudy Inst. geol. nauk AN URSR.  
Ser. strat. i paleont. no. 3, 1951

Monthly List of Russian Accessions, Library of Congress, August, 1952. UNCLASSIFIED.

KAPTARENKO, CHERNOUSOVA, O. K.

USSR/ Geology

Card 1/1 Pub. 46 - 5/19

Authors : Kaptarenko - Chernousova, O. K.

Title : Holothurian residues in Jurassic deposits of the Dnieper-Don Depression

Periodical : Izv. AN SSSR. Ser. geol. 3, 83 - 91, May - Jun 1954

Abstract : Six types of holothurian fossils of the chirodat type discovered among the Jurassic deposits of the Dnieper-Don River basin are described. Seven references: 1 USSR; 4 German and 2 French (1866 - 1951). Illustrations.

Institution: .....

Submitted: .....

KAPTARENKO-CHERNOUSOVA, O.K.

Stratigraphy of the Paleogenic Deposits of Black Sea Depression According to the Foraminiferal Fauna (Ukrainian, with resume in Russian). Geologichnyi zh., 13, No 3, 1953, 15-24

On the basis of a study of the extensive micropaleontological material available, the general characteristics of the paleogenic deposits of the Black Sea depression are given and a comparison is made with the deposits of the Dnepr-Donets depression and North Caucasus. The paleogenic deposits are studied in the following three regions; Odessa, Melitopol', and Voznesensk. (RZhGeol, No 1, 1954)

SO: W-31128, 11 Jan 55

KAPTARENKO-CHERNOUSOVA, O.K.

KAPTARENKO-CHERNOUSOVA, O.K.; BONDARCHUK, V.G., vidp. red.; NYEMCHENKO, Ye.M., red.; SIVACHENKO, Ye.K., tikhn. red.

[Foraminifera from the Kiev formation of the Dnieper-Donets Depression and the northwestern outskirts of the Donets Basin] Foraminifery kyivs'koho iarusu Dniprovs'ko-Donetskoi zapadyny ta pivnichno-zakhidnykh okrain Donets'koho bassinu. Kyiv, Vyd-vo Akad. nauk Ukrain's'koi RSR, 1956. 163 p. (Akademiia nauk URSR, Kiev. Instytut geologichnykh nauk. Trudy. Seriia stratygrafii i paleontologii. No.6). (MLRA 10:9)

1. Diysniy chlen Akademii nauk URSR (for Bondarchuk).  
(Dnieper Lowland--Foraminifera, Fossil)  
(Donets Basin--Foraminifera, Fossil)

KAPTARENKO-CHERNOUSOVA, O. K.

15-1957-7-8968

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 7,  
pp 13-14 (USSR)

AUTHOR: Kaptarenko-Chernousova, O. K.

TITLE: On the Stratigraphic Scheme of the Mesozoic Rocks of  
the Dnepr-Donets Basin, the Northwestern Border of the  
Donets Basin, and the Black Sea Basin (K strati-  
graficheskoy skheme mezozoyskikh otlozheniy Dneprovsko-  
Donetskoy vpadiny, severo-zapadnykh okrain Donetskogo  
basseyna i Prichernomorskoy vpadiny)

PERIODICAL: V. sb.: Tr. Vses. soveshchaniya po razrabotke uni-  
fitsir. skhemy stratigr. mezozoyskikh otlozheniy Rus.  
platformy, Leningrad, 1956, pp 83-86

ABSTRACT: A report is given of the stratigraphic scheme of the  
Jurassic and Cretaceous rocks of the Dnepr-Donets  
basin, the northwestern border of the Donets basin,  
and the Black Sea basin. The boundary between Trias-  
sic and Jurassic is placed provisionally between the

Card 1/4

15-1957-7-8968

On the Stratigraphic Scheme of the Mesozoic rocks of the Dnepr-Donets Basin, the Northwestern Border of the Donets Basin, and the Black Sea Basin (Cont.)

Protopivskiy and the Novorayskiy series. Lower Jurassic rocks are absent in the northwestern part of the Dnepr-Donets basin, but the Middle Jurassic is represented by continental littoral sediments. In the southeastern part the section is similar to that of the northwestern border of the Donets basin. Continental rocks with plant remains form the Lower Jurassic section, but the Toarcian is represented by marine rocks with arenaceous foraminifers. The Aalenian was placed in the Middle Jurassic, and in it there occurs not only the universally accepted upper Ludwigia murchisonae zone but also a L. concava zone; the Stephanoceras humphresianum zone, however, is referred to the Bajocian. The Lower Bathonian is represented by marine deposits, the Upper Bathonian and Lower Callovian by continental rocks. Four horizons with arenaceous and calcareous foraminifers were identified in the shallow-water deposits of the Lower and Middle Jurassic; among these epistominids are especially important. Tuffaceous sandstones were encountered in several drill holes at the base of

Card 2/4

15-1957-7-8968

On the Stratigraphic Scheme of the Mesozoic rocks of the Dnepr-Donets Basin, the Northwestern Border of the Donets Basin, and the Black Sea Basin (Cont.)

the Bathonian. It is proposed to eliminate the Kepplerites calloviensis zone from the unified scheme, to differentiate a Kepplerites goverianus zone above the Cadoceras elatmae zone, and to distinguish an independent Cosmoceras jason zone in the lower part of the Middle Callovian. The Cardioceras cordatum, Perisphinctes plicatilis, and Cardioceras alternans zones are differentiated in the Oxfordian clays of the Dnepr-Donets basin. In the Oxfordian of the northwestern border of the Donets basin the zone of Cardioceras cordatum, C. ziteni and the zone of Perisphinctes morteli, P. plicatilis, and P. achilles are distinguished. Sandstones and red-brown clays lying above these belong to the Jurassic and Lower Cretaceous. Similar beds in the northwestern Donets basin are placed in the Zavodskiy series. Above this occur continental variegated and red clays with layers of sand, belonging to the Lower Cretaceous. In localized areas Haplophragmoides nonioninoides Reuss, a species widely distributed in the Barremian,

Card 3/4



KAPTARENKO-CHERNOUSOVA, O.K.

Species formation and systematics of Jurassic Epistominids.

Vop.mikropaleont. no.1:49-61 '56.

(MLRA 9:12)

1. Institut geologicheskikh nauk Akademii nauk USSR.  
(Paleontology, Stratigraphic)  
(Foraminifera, Fossil)

KAPTARENKO-CHERNOUSOVA, O. K.

15-1957-7-9021

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 7,  
p 27 (USSR)

AUTHOR: Kaptarenko-Chernousova, O. K.

TITLE: On New Foraminifer Genera of the Epistominid Family  
(O novykh rodakh foraminifer iz semeystva epistominid)

PERIODICAL: Dopovidi AN UkSSR, 1956, Nr 2, pp 157-161

ABSTRACT: Three new genera have been identified in the Jurassic deposits of the Dnepr-Donets basin; they are distinguished principally by the number of apertures and by the position of the supplementary aperture. Praelamarkina n. g. has one principal aperture, a slit at the base of the apertural face of the last chamber. Lamarkella n. g. has two apertures, with the supplementary position in the middle part of the chamber. Garantella n. g. also has two apertures, principal and supplementary; the latter extends along the central

Card 1/2

15-1957-7-9021

On New Foraminifer Genera of the Epistominid Family (Cont.)

suture as a large rhombic opening. All supplementary apertures are situated on the ventral side. The genetic relations of the genera follow. The most primitive are Praelamarkina (Lower Aalenian-Lower Callovian) and Lamarkina (Lower Aalenian); in the latter the supplementary apertures occur at the umbilical end of the chamber. Further supplementary apertures move across to the middle chambers (Lamarkella, Lower Aalenian, abundant in the Bajocian) and along the central suture (Garantella, Upper Bajocian). In the Upper Jurassic (Callovian-Oxfordian) numerous species appear which have the aperture at the periphery (Epistomina). In further development the aperture moves to the dorsal side (Alaena, Eocene); or two supplementary apertures are present near the peripheral edge, one on the dorsal and one on the ventral side (Mississippina, Oligocene). Jurassic epistominids of Poland and France show the same direction of development as those in the Ukrainian Jurassic rocks.

Card 2/2

V. A. Krasheninikov

15-57-4-4173

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr. 4,  
pp 19-20 (USSR)

AUTHOR: Kaptarenko-Chernaushova, O. K.

TITLE: Foraminifers in the Kiyev Series of the Dnepr-Donets  
Basin and the Northwestern Border of the Donets Basin  
(Foraminifery kiyevskogo yarusa Dneprovsko-Donetskoy  
vpadiny i severo-zapadnykh okrain Donetskogo basseyna)

PERIODICAL: Tr. In-ta geol. nauk. AN URSR, ser. stratigrafii i  
paleontol., 1956, Nr 8, 164 pp.

ABSTRACT: The Kiyev series is divided into the following units in  
the Dnepr-Donets basin: 1) KW<sub>1</sub>--phosphoritic sands with  
Clavulina Szaboi Hantken; 2) KW<sub>2</sub>--marl with foramini-  
feral groups of the Kiyev stage, subdivided into the  
KW<sub>2</sub><sup>1</sup> with acarids and the KW<sub>2</sub><sup>2</sup> without acarids (the  
Lower Radiolarian beds occur in the middle of KW<sub>2</sub><sup>1</sup> and  
the Upper Radiolarian beds occur in the upper part of  
KW<sub>2</sub><sup>1</sup>; and in the upper part of KW<sub>2</sub><sup>2</sup>, layers with small  
boliviniids are found); 3) KW<sub>3</sub>--noncarbonatic clays with

Card 1/2

Foraminifers in the Kiyev Series (Cont.)

15-57-4-4173

few agglutinated foraminifers in the lower part and argillaceous loam in the upper part, barren of microfossils. Above this unit occur sandy clays of the Khar'kov series, also without microfossils. On the northwestern border of the Donets Basin,  $KW_2^1$  and the lower part of  $KW_2^2$  consist of sandy marl with foraminiferal groups of the Kiyev series. In the lower part they contain acarids and Clavulina szaboi. The upper part of  $KW_2^2$  consists of marly clays with agglutinated foraminifers and a very small admixture of calcareous forms.  $KW_3$  contains noncarbonatic clays, with agglutinated foraminifers and radiolarians in the lower part, radiolarians and sponge spicules in the middle part, and sponge spicules and diatom shells in the upper part. The author describes 13 families, 31 genera, 123 species, and 4 varieties of foraminifers. Of these, one genus (Reophacella, type R. compressa) and seven species (Reophacella compressa, Haplophragmoides kiewensis, Frankelina crassa, Textularia flexibilis, T. bella, T. minuta, and Gaudryina globosa) are new. The paper includes 11 tables and a bibliography with 25 references.

Card 2/2

N. N. S.

KAPTARENKO-CHERNOUSOVA, O.K.

21-5-21/26

AUTHOR: Kaptarenko-Chernousova, O.K.

TITLE: On the Microfauna of the Albian Deposits of the Middle Dnepr Area (O mikrofaune Al'bskikh otlozheniy Srednego Pridneprov'ya)

PERIODICAL: Dopovidi Akademii Nauk Ukraini'koi RSR, 1957, Nr 5, pp. 508-511 (USSR)

ABSTRACT: The article describes general characteristics of the Albian foraminifera in the Dnepr-Donets depression. Investigating numerous samples of arenaceous-argillaceous sediments underlying the Senoman, foraminifera were found only in the Middle Dnepr area, in the Poltava, Cherkassy and Kiyev oblast's. The Albian foraminifera markedly differ from those in the Jurassic and overlying Senoman sediments by their external features and species distribution. They are small shells with compact calcareous white walls. The Lagenidae family prevails among the 45 species of foraminifera found. All of these species are animals of open seas with normal salinity. The insufficient study of the Lower-Cretaceous foraminifera does not make possible to determine exactly the formation of the rocks containing them, but in general it correlates with the Albian sediments of the southern Emba and Mangyshlak in the east and

Card 1/2

21-5-21/26

On the Microfauna of the Albian Deposits of the Middle Dnepr Area

with those of south-western Germany, France and southern England in the west, in particular with foraminifera-containing rocks of Western Europe.  
The article contains 1 map and 17 references, 13 of which are Slavic.

ASSOCIATION: Institute of Geological Sciences of the AN Ukrainian SSR  
(Instytut heolohichnykh nauk AN URSS)

PRESENTED: By V.G. (V.H.) Bondarchuk, Member of the AN Ukrainian SSR

SUBMITTED: 16 January 1957

AVAILABLE: Library of Congress

Card 2/2

KAPTARENKO, O.K.; ANTONOVA, Z.A.; KALUGINA, O.M.

Correlation of Jurassic deposits in the Ukrainian S.S.R. with those  
in the northern Caucasus on the basis of Foraminifera. Geol. zhur.  
17 no.3:88-90 '57. (MIRA 11:2)  
(Ukraine--Geology, Stratigraphic)  
(Caucasus, Northern--Geology, Stratigraphic)



AUTHOR: Kaptarenko-Chernousova, O.K. 21-58-7-21/27

TITLE: Zonal Subdivision of Kiyev Stage Deposits (Zonal'noye raschleneniye otlozheniy Kiyevskogo yarusa)

PERIODICAL: Dopovidi Akademii nauk Ukrain's'koi RSR, 1958, Nr 7, pp 772-775 (USSR)

ABSTRACT: Many different approaches to the problem of classifying the Kiyev stage deposits have been advocated by various investigators; M.O. Mel'nik [Ref 2], M.M. Klyushnikov [Ref 1], N.N. Subbotina [Ref 4] and the author. The latter distinguishes two different types of deposits in the Southern part of the European USSR: the northern type, represented by arenaceous-argillaceous deposits, and the southern type, represented by marl-limestone deposits. The northern type is developed in the Dnepr-Volga area, and the southern type in the Crimea and Caucasus. The upper Eocene deposits can be used for their comparison. The author proposes a classification of the Kiyev stage on the basis of microfauna distribution in the Dnepr-Donets depression, which subdivides stage strata into 7 zones: I) phosphorite sands with foraminifera and the species *Clavulina szaboi*; II) the lower part of the marl formation with foraminifera but without the species *Clavulina szaboi*; III) a thin radiolarian layer of

Card 1/2

Zonal Subdivision of Kiyev Stage Deposits

21-58-7-21/27

non-carbonate clays without foraminifera; IV) the middle part of the marl formation with abundant foraminifera; V) the upper radiolarian layer of carbonate clay with little foraminifera; VI) the upper part of the marl formation in which calciferous shells are gradually replaced by arenaceous foraminifera, and VII) non-carbonate clays deprived of microfauna. There are 6 Soviet references.

**ASSOCIATION:** Institut geologicheskikh nauk AN UkrSSR (Institute of Geological Sciences of the AS UkrSSR)

**PRESENTED:** By Member of the AS UkrSSR, V.G. Bondarchuk

**SUBMITTED:** January 14, 1958

**NOTE:** Russian title and Russian names of individuals and institutions appearing in this article have been used in the transliteration.

1. Geology--USSR    2. Geological time--Determination    3. Foraminifera  
--USSR

Card 2/2

KAPTARENKO-CHERNOUSOVA, O.K.

Academician Pavel Apollonovich Tutkovskii. Geol. zhur. 18 no.1:100-101  
'58. (MIRA 11:5)

(Tutkovskii, Pavel Apollonovich, 1858-1930)

KAPTARENKO-CHERNOUSOVA, O.K.

AYZENVERG, D.Ye., geolog; BALUKHOVSKIY, N.F., geolog; BARTOSHEVSKIY, V.I., geolog; BASS, Yu.B., geolog; VADIMOV, N.T., geolog; GLADKIY, V.Ya., geolog; DIDEKOVSKIY, V.Ya., geolog; YERSHOV, V.A., geolog; ZHUKOV, G.V., geolog; ZAMORIY, P.K., geolog; IVANTISHIN, M.N., geolog; KAPTARENKO-CHERNOUSOVA, O.K., geolog; KLIMENKO, V.Ya., geolog; KLUSHIN, V.I., geolog; KLYUSHNIKOV, M.N., geolog; KRASHENINNIKOVA, O.V., geolog; KUTSYBA, A.M., geolog; LAPCHIK, F.Ye., geolog; LICHAK, I.L., geolog; MAKUKHINA, A.A., geolog; MATVIYENKO, Ye.M., geolog; MEDYNA, V.S., geolog; MOLYAVKO, G.I., geolog; NAYDIN, D.P., geolog; NOVIK, Ye.O., geolog; POLOVKO, I.K., geolog; RODIONOV, S.P., geolog; SEMENENKO, N.P., akademik, geolog; SERGEYEV, A.D., geolog; SIROSHTAN, R.I., geolog; SLAVIN, V.I., geolog; SUKHAREVICH, P.P., geolog; TKACHUK, L.G., geolog; USENKO, I.S., geolog; USTI-NOVSKIY, Yu.B., geolog; TSAROVSKIY, I.D., geolog; SHUL'GA, P.L., geolog; YURK, Yu.Yu., geolog; YAMNICHENKO, I.M., geolog; ANTROPOV, P.Ya., glavnyy redaktor; FILIPPOVA, B.S., red. izd-va; GUROVA, O.A., tekhn.red.

[Geology of the U.S.S.R.] Geologiya SSSR. Glav. red. P.I.A. Antropov. Vol.5. [Ukrainian S.S.R., Moldavian S.S.R.] . . . Ukrainskaia SSR, Moldavskaya SSR. Red. V.A. Ershov, N.P. Semenenko. Pt.1. [Geological description of the platform area] Geologicheskoe opisanie platformnoi chasti. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po geol. i okhrane nedr. 1958. 1000 p. [\_\_\_ Supplement] \_\_\_ Prilozheniia. (Continued on next card)

AYZENBERG, D.Ye.---(continued) Card 2.

3 fold.maps (in portfolio)

(MIRA 12:1)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye geologii i okhrany neдр. 2. Ukrainskoye geologicheskoye upravleniye Ministerstva geologii i okhrany neдр SSSR i Institut geologicheskikh nauk Akademii nauk USSR (for all except Antropov, Filippova, Gurova).
3. Glavnyy geolog Ukrainskogo geologicheskogo upravleniya (for Yershov).
4. AN Ukrainskoy SSR (for Semenenko).  
(Ukraine--Geology) (Moldavia--Geology)

YAMNICHENKO, Ivan Moiseyevich [Yamnychenko, I.M.]; KAPTARENKO-CHERNOUSOVA,  
O.K., prof., otv. red.; MEL'NIK, G.F. [Mel'nyk, H.F.], red. izd-va;  
LYANKIN, V. Ya. [Liankin, V. I.A.], tekhn. red.

[Loxonematidae from Jurassic deposits of the Dnieper-Donets  
depression and the outlying regions of the Donets Basin]  
Loxonematidae IUr'skykh vidkladi Dniprovs'ko-Donets'koi  
zapadyny ta okrain Donbasu. Kyiev. Vidavnytstvo AN Ukr. RSR.  
1958. 43 p. (Akademia nauk URSR. Kiev. Instytut geologich-  
nykh nauk, Trudy. Seriya stratigrafii i paleontologii, no. 23)  
(Dnieper Lowland--Gastropoda, Fossil)  
(Donets Basin--Gastropoda, Fossil)

KAPTARENKO-CHERNOUSOVA, O.K.

Zonal division of Kiev stage deposits. Dop. AN URSR no.7:772-775  
'58. (MIRA 11:9)

1. Institut geologichnykh nauk AN USSR. Predstavil akademik  
AN USSR V.G. Bondarchuk [V.H. Bondarchuk].  
(Ukraine--Geology, Stratigraphic)

AUTHOR: Kaptarenko-Charnousova, O.K. SOV/21-58-10-19/27

TITLE: On the Taxonomy of Jurassic Lagenidae (K sistematike yurskikh lyagenid)

PERIODICAL: Dopovidi Akademii nauk Ukrain's'koi RSR, 1958, Nr 10, pp 1110-1113 (USSR)

ABSTRACT: This paper gives an account of the present state of Jurassic Lagenidae taxonomy. The great mutability of the shell shape leads to instability of generic and specific features in this family. The principal cause of this phenomenon is assumed to be the stage of emergence and evolution of new features in Lagenidae during the Jurassic time. The author describes the groups of one-rowed, spirally curled forms and more complicated forms with a one-rowed division, saddle-like chambers, forming in the last stage of individual development. Among the latter there are cases when the distinctive features of several genera appear within one species, which is theoretically inadmissible. The author

Card 1/2



On the Taxonomy of Jurassic Lagenidae

SOV/21-58-10-19/27

stresses the need for a more profound study of the Foraminifera following the definite theoretical principles on the taxonomy of different specimens advanced by O.V. Fursenko, D.M. Rauzer-Chernousova and others.

ASSOCIATION: Institut geologicheskikh nauk AN UkrSSR (Institute of Geological Sciences of the AS UkrSSR)

PRESENTED: By Member of the AS UkrSSR, V.G. Bondarchuk

SUBMITTED: May 31, 1958

NOTE: Russian title and Russian names of individuals and institutions appearing in this article have been used in the transliteration.

1. Geology    2. Biology    3. Bone--Determination    4. Bone--Classification

Card 2/2

KAPTARENKO-CHERNOUSOVA, O.K.; BARASH, P.Ye.; CHERNYAVSKAYA, A.A.

Stratigraphy of Paleocene sediments in the northeastern part  
of the Ukrainian S.S.R. Sov.geol. 1 no.11:26-39 N '58,

(MIRA 12:4)

1. Institut geologicheskikh nauk AN USSR.  
(Ukraine--Geology, Stratigraphic)

KAPTARENKO-CHERNOUSOVA, O.K.; YAMNICHENKO, I.M.; STANISLAVSKIY, F.A.  
[Stanislavs'kyi, F.A.]; LIPNIK, O.S. [Lypnyk, O.S.]

Remarks on the stratigraphic plan of Mesozoic sediments in the Russian  
Platform. Geol.zhur. 18 no.3:108-110 '58. (MIRA 11:11)  
(Russian Platform--Geology, Stratigraphic)

DIDKOVSKIY, Valentin Yakovlevich [Didkovs'kyi, V.IA.]; KAPTARENKO-CHERNO-  
USOVA, doktor geologo-mineral.nauk, otv.red.; MEL'NIK, G.F.  
[Mel'nyk, H.F.], red.; MIL'OKHIN, I.D., tekhn.red.

[Fossil Pteroplidae in the southwestern part of the Soviet Union]  
Vykopni pteroplidy pivdenno-zakhidnoi chastyny Radians'koho  
Soiuzu. Kyiv, Vyd-vo Akad.nauk URSR, 1959. 69 p.

(Ukraine--Mollusks, Fossil) (MIRA 13:6)  
(Moldavia--Mollusks, Fossil)

KAPTARENKO-CHERNOUSOVA, O.K.

GOLOVASHCHUK, S.I. [Holovashchuk, S.I.]; SOKOLOVSKIY, I.L. [Sokolovs'kyi, I.L.]; BONDARCHUK, V.G. [Bondarchuk, V.H.], akademik, otv.red.;  
 DYATKOVSKAYA, N.P. [Dziatkivs'ka, N.P.], red.-leksikograf;  
 BABINETS, A.E. [Babynets', A.IE.], kand.geol.-mineral.nauk, red.;  
 DYADCHENKO, M.G. [Diadchenko, M.H.], kand.geol.-mineral.nauk, red.;  
 KAPTARENKO-CHERNOUSOVA, O.K., doktor geol.-mineral.nauk, red.;  
 NOVIK, K.O., red.; PISKORS'KA, C.K., red.; SOROCHAN, O.A.,  
 red.; USENKO, I.S., kand.geol.-mineral.nauk, red.; SHUL'GA, P.L.  
 [Shul'ha, P.L.], doktor teol.-mineral.nauk, red.; SHTUL'MAN, I.F.,  
 red.-va; BUNII, R.O., tekhn.red.

[Russian-Ukrainian geological dictionary; 19000 words] Russko-  
 ukrainskii geologicheskii slovar'. 19000 terminov. Sost.S.M.  
 Golovashchuk i I.L.Sokolovskii. Kyiv, Izd-vo Akad.nauk USSR,  
 1959. 280 p. (MIRA 13:6)

1. Akademiya nauk USSR, Kiyev. 2. AN USSR (for Bondarchuk).
  3. Chlen-korrespondent AN USSR (for Novik).
- (Geology--Dictionaries)  
 (Ukrainian language--Dictionaries--Russian language)  
 (Russian language--Dictionaries--Ukrainian language)

KAPTARENKO-CHERNOUSOVA, O.K.

Marine deposits of the Neocomian stage in the Dnieper-Donets  
Lowland. Geol.zhur. 19 no.1:37-46 '59. (MIRA 12:2)  
(Dnieper Lowland--Foraminifera, Fossil)  
(Donets Basin--Foraminifera, Fossil)

AYZENVERG, D.Ye. [Aizenverg, D.IE.]; BARANOVA, N.M.; VEKLICH, M.F.;  
 GOLYAK, L.M. [Goljak, L.M.]; GORAK, S.V. [Horak, S.V.];  
 DIDKOVSKIY, V.Ye. [Didkovs'kyi, V.IA.]; ZELINSKAYA, V.O.  
 [Zelins'ka, V.O.]; ZERNETSKIY, B.F. [Zernets'kyi, B.F.];  
KAPTARENKO-CHERNOUSOVA, O.K.; KRAYEVA, Ye.Ye. [Kraieva, IE.IA.];  
 KRASHENINNIKOVA, O.V.; KUTSIBA, A.M.; LAPCHIK, T.Yu.; MAKARENKO,  
 D.Ye.; MOLYAVKO, G.I. [Moliavko, H.I.]; MULIKA, A.M.; PASTERNAK,  
 S.I.; PERMYAKOV, V.V.; ROMODANOVA, A.P.; ROTMAN, R.N.; SLAVIN, V.I.;  
 SOKOLOVSKIY, I.L.; SOROCHAN, O.A.; SYABRYAY, V.T.; TKACHENKO, T.O.;  
 SHUL'GA, P.L. [Shul'ha, P.L.], doktor geol.-mineral.nauk; YAMNICHENKO,  
 I.M. [Iamnychenko, I.M.]; BONDARCHUK, V.G. [Bondarchuk, V.H.], akade-  
 mik, otv.red.

[Atlas of paleogeographical maps of the Ukrainian and Moldavian  
 S.S.R. with lithofacies elements. Scale 1:2,500,000] Atlas paleo-  
 geografichnykh kart Ukrains'koi i Moldavs'koi RSR z elementamy  
 litofatsii. Masshtab 1:2,500,000. Sklady D.IE. Aizenverg i dr.  
 Za zahal'nyy kerivnytstvom V.N.Bondarchuka. Kyiv, 1960. xvi p.,  
 78 col.maps. (MIRA 13:12)

1. Akademiya nauk USSR, Kiyev. Institut geologicheskikh nauk.
  2. Institut geologicheskikh nauk AN USSR (for all, except Bondarchuk,  
 Pasternak, Slavin).
  3. Instytut geologii korysnykh kopalyn AN URSR  
 (for Pasternak).
  4. Moskovskiy gosudarstvennyy universitet im.  
 Lomonosova (for Slavin).
- (Ukraine--Paleogeography--Maps) (Moldavia--Paleogeography--Maps)

KAPTARENKO-CHERNOUSOVA, OL'GA KONSTANTINOVNA; BONDARCHUK, V.G., [Bondarchuk, V.H.], akademik, otv.red.; OVCHAROVA, Z.G. [Ovcharova, Z.H.], red. izd-va; RAKHLINA, N.P., tekhn.red.

[Jurassic Lagenidae in the northeastern part of the Ukrainian S.S.R.]  
IUs'ki liagenidy pivnichno-skhidnoi chastyny Ukrains'koi RSR. Kyiv,  
vyd-vo Akad.nauk Ukrains'koi RSR, 1960. 120 p. (Akademiia nauk  
Trudy, no.22) (MIRA 14:4)

1.AN USSR (for Bondarchuk).

(Ukraine--Foraminifera, Fossil)



MOLYAVKO, Grigoriy Ivanovich [Moliavko, H.I.]; KAPTARENKO-CHERNOUSOVA,  
O.K., doktor geol.-mineral.nauk, otv.red.; CHEKHOVICH, N.Ya.,  
red.; LIBERMAN, T.R., tekhn.red.

[Neocene of the southern Ukraine] Neogen pivdnia Ukrainy. Kyiv,  
Vyd-vo Akad.nauk URSR, 1960. 206 p. (MIRA 14:3)  
(Ukraine--Geology, Stratigraphic)

KAPTARENKO-CHERNOUSOVA, O.K., doktor geol.-miner.nauk, prof.

A man of indefatigable quests. Nauka i zhyttia 10 no.7:

26-27 J1 '60.

(MIRA 13:7)

(Amalitskii, Vladimir Prokhorovich, 1860-1917)

KAPTARENKO-CHERNOUSOVA, O.K.

Jurassic and lower Cretaceous stratigraphy of sediments in the platform area of the Ukrainian S.S.R based on the foraminiferal fauna. Geol. zhur. 20 no.2:5-15 '60. (MIRA 14:5)  
(Ukraine—Geology, Stratigraphic)

KAPTARENKO-CHERNOUSOVA, O.K.

International conference on the Mesozoic. Geol. zhur. 20 no.2:  
123-124 '60. (MIRA 14:5)

(Geology)

KAPTARENKO-CHERNOUSOVA, O.K.

Stratigraphy of Jurassic and lower Cretaceous sediments of the platform area of the Ukrainian S.S.R.; as determined from foraminifers. Dop. (MIRA 13:9)  
AN URSS no.8:1103-1107 '60.

1. Institut geologicheskikh nauk AN USSR. Predstavleno akademikom  
AN USSR V.G. Bondarchukom.  
(Ukraine--Geology, Stratigraphic)

BONDARCHUK, V.G., akademik, otv.red.; PORFIR'YEV, V.G., akademik, red.; KOZIN, Ya.D., doktor geol.-miner.nauk, red.; KAPTARENKO-CHEMNOU-SOVA, O.K., doktor geol.-miner.nauk, red.; SHUL'GA, P.L., doktor geol.-miner.nauk; KLIMENKO, V.Ya., kand.geol.-miner.nauk, red.; MOLYAVKO, G.I., kand.geol.-miner.nauk, red.; KLITOCHENKO, I.F., red.; MUROMTSEV, A.S., red.; MUKHIN, A.V., red.; CHERPAK, S.Ye., red.; MANVELOVA, K.K., mladshiy nauchnyy sotrudnik, red.; MEL'NIK, A.F., red.izd-va; MILEKHIN, I.D., tekhn.red.

[Geology, and oil and gas potentials of eastern regions in the Ukraine; proceedings of the conference on oil and gas potentials of the Ukraine] Geologicheskoe stroenie i neftegazonosnost' vostochnykh oblastei Ukrainy; trudy nauchno-proizvodstvennogo soveshchaniia po probleme neftegazonosnosti Ukrainy, 27 fevralia - 3 marta 1956 g. Kiev, 1959. 436 p. (MIRA 13:3)

1. Akademiia nauk URSS, Kiev, Instytut geologichnykh nauk.
2. AN USSR (for Bondarchuk, Porfir'yev).
3. Glavnyy geolog ob'yedineniya "Ukrneft'" (for Klitochenko).
4. Direktor Ukrainskogo otdeleniya Vsesoyuznogo nauchno-issledovatel'skogo geologo-razvedochnogo neftyanogo instituta (VNIGNI) (for Muromtsev).
5. Glavnyy inzhener tresta "Ukrneftegeofizika" (for Mukhin).
6. Glavnyy geolog tresta "Ukrkvostoknefterazvedka" (for Cherpak).
7. Institut geologicheskikh nauk AN USSR (for Manvelova).

(Ukraine--Petroleum geology) (Ukraine--Gas, Natural--Geology)

**KAPTARENKO-CHERNOUSOVA, O.K.**

Interpretation of new species and the geological duration of Mesozoic foraminifers. Dop.AN URSR no.7:944-949 '60.  
(MIRA 13:8)

1. Institut geologicheskikh nauk AN USSR. Predstavleno akademikom AN USSR V.G.Bondarchukom [V.H.Bondarchukom].  
(Foraminifera, Fossil)

DIDKOVSKIY, Valentin Yakovlevich [Didkovs'kyi, V.IA.]; KAPTARENKO-CHERNOUSOVA,  
O.K., doktor geol.-mineral.nauk, otv.red.; POKROVSKAYA, Z.S.  
[Pokrovs'ka, Z.S.], red.izd-va; LISOVETS, O.M. [Lysovets', O.M.],  
tekhn.red.

[Miliolids of Neogene formations in the southwestern part of the  
Russian Platform. Miliolidy neogenovykh vidkladiv pivdenno-zakhidnoi  
chastyny Rosiis'koi platformy. Kyiv, Vyd-vo Akad.nauk Ukrain's'koi  
RSR. Vol.1. [Quinqueloculina and Triloculina general] Rody Quin-  
queloculina ta Triloculina. 1961. 121 p. 23 tables. (Akademiia  
nauk URSR, Kiev. Instytut geologichnykh nauk. Trudy, no.39).

(MIRA 14:12)

(Russian Platform--Miliolidae, Fossil)



KAPTARENKO-CHERNOUSOVA, O.K.

Problem of the evolution of Jurassic trocholins. Dop.  
AN URSR no.6:806-811 '61. (MIRA 14:6)

1. Institut geologicheskikh nauk AN USSR. Predstavleno  
akademikom AN USSR V. G. Bondarchukom [Bondarchuk, V.H.].  
(Foraminifera, Fossil)

KRAYEVA, Yelizaveta Yakovlevna [Kraieva, IE.Ya.]; KAPTARENKO-CHERNOUSOVA,  
O.K., prof., doktor geol.-miner. nauk, otv. red.; ZAVIRYUKHINA,  
V.M., red. izd-va; MATVIICHUK, O.O., tekhn. red.

[Foraminifers from upper Eocene and Oligocene deposits of the  
northern wing of the Black Sea Depression] Foraminifery verkhn'o-  
eotsenovykh ta oligotsenovykh vidkladiiv pivnichnoho kryla Prychorno-  
morskoï zapadyny. Kyiv, Vyd-vo Akad. nauk URSR, 1961. 94 p.  
(MIRA 14:9)

(Black Sea region—Foraminifera, Fossil)

KAPTARENKO-CHERNOUSOVA, Ol'ga Konstantinovna; BONDARCHUK, V.G.  
[Bondarchuk, V.H.], akad., otv. red.; DIDKOVSKIY, V.Ya.  
[Didkovs'kiy, V.IA.], kand. geol.-min. nauk. red. vypuska;  
MEL'NIK, G.F.[Mel'nyk, H.F.], red.; LISOVETS, O.M., tekhn.  
red.

[Lenticulina in Jurassic sediments of the Dnieper-Donets Lowland  
and the margin of the Donets Basin] Lentikuliny iurs'kykh vid-  
kladiv Dniprovs'ko-Donets'koi zapadyny ta okrain Donbasu. Kyiv,  
Vyd-vo Akad. nauk URSR, 1961. 104 p. tables. (MIRA 15:5)

1. Akademiya nauk USSR (for Bondarchuk).  
(Dnieper-Donets Lowland--Protozoa, Fossil)  
(Donets Basin--Protozoa, Fossil)

KAPTARENKO-CHERNOUSOVA, O.K.; PERMYAKOV, V.V.

Basic characteristics of the geotectonic regime in the Lower  
Cretaceous in the Ukrainian S.S.R. and Moldavian S.S.R. Geol.  
zhur. 22 no.1:109-112 '62. (MIRA 15:2)

1. Institut geologicheskikh nauk AN USSR.  
(Ukraine--Geology, Structural) (Moldavia--Geology, Structural)

LIPNIK, Yelena Semenovna [Lypnyk, O.S.]; KAPTARENKO-CHERNOUSOVA, O.K.,  
prof., doktor geol.-min.nauk, otv.red.; POKROVSKAYA, Z.S.  
[Pokrovs'ka, Z.S.], red.; LISOVETS, O.M. [Lysovets', O.M.],  
tekhn.red.

[Foraminifera and stratigraphy of Upper Cretaceous sediments  
in the Dnieper-Donets Lowland] Foraminifery i stratygrafia  
verkhn'okreidovykh vidkladiv Dniprovs'ko-Donets'koi Napadyny.  
Kyiv, Vyd-vo Akad.nauk URSR, 1961. 64 p. 7 plates. (Akademiia  
nauk URSR, Kiev, Instytut geologichnykh nauk. Trudy. Seriya  
stratygrafii i paleontologii, no.35). (MIRA 15:8)  
(Dnieper Donets Lowland--Geology, Stratigraphic)  
(Dnieper Donets Lowland--Foraminifera, Fossil)

KAPTARENKO-CHERNOUSOVA, Ol'ga Konstantinovna, doktor geol.-miner.  
nauk, prof.; GOLYAK, Lyudmila Markovna, inzh.;  
ZERNETSKIY, Boris Fedorovich, kand. geol.-miner. nauk;  
KRAYEVA, Yelizaveta Yakovlevna, kand. geol.-miner. nauk;  
LIPNIK, Yelena Semenovna, mlad. nauchn. sotr.; DIDKOVSKIY,  
V.Ya., st. nauchn. sotr., otv. red.; MEL'NIK, A.F., red.;  
MATVEYCHUK, A.A., tekhn. red.

[Atlas of typical Jurassic, Cretaceous, and Paleogene  
foraminifers in the platform part of the Ukraine] Atlas  
kharakternykh foraminifer iury, mela i paleogena platfor-  
mennoi chasti Ukrainy. Kiev, Izd-vo AN USSR, 1963. 200 p.  
(Seriia stratigrafii i paleontologii, no.45)

(MIRA 16:8)

(Ukraine--Foraminifera, Fossil)

KAPTARENKO-CHERNOUSOVA, Olga Konstantinovna, prof., doktor geol.-min.nauk;  
GOLYAK, Lyudmila Markovna, inzh.; ZERNETSKIY, Boris Fedorovich,  
kand.geol.-miner.nauk; KRAYEVA, Yelizaveta Yakovlevna, kand.  
geol.-miner.nauk; LIPNIK, Yelena Semenovna, mladshiy nauchnyy  
sotrudnik; DIDKOVSKIY, V.Ya., starshiy nauchnyy sotrudnik, otv.red.;  
MEL'NIK, A.F., red.; MATVEYCHUK, A.A., tekhn.red.

[Atlas of characteristic foraminifers of the Jurassic, Cretaceous,  
and Paleogene in the platform part of the Ukraine] Atlas  
kharakternykh foraminifer iury, mela i paleogena platformennoi  
chasti Ukrainy. Kiev. Izd-vo Akad. nauk URSR, 1963. 200 p.  
(Akademia nauk URSR. Instytut geologichnykh nauk. Trudy. Seriya  
stratigrafii i paleontologii, no.45). (MIRA 16:9)  
(Ukraine--Foraminifera, Fossil)

SELIN, Yuriy Ivanovich; KAPTARENKO-CHERNOUSOVA, O.K., nauchn. red.

[Stratigraphy and Oligocene mollusks in the Bol'shoy Tokmak manganese ore region] Stratigrafiia i molluski oligotsena Bol'she-Tokmanskogo margantsevorudnogo raiona. Moskva, Izd-vo "Nedra," 1964, 238 p.

(MIRA 17:6)



OKUNEV, V.; ISAKOV, Yu.; KAPSUDIN, S., vospitatel'; KHANCHIN, A.

News from schools. Prof.-tekh. obr. 17 no.9:32, 3 of cover S '60.  
(MIRA 13:10)

1. Zamestitel' direktora zheleznodorozhnogo uchilishcha No.2 (for  
Okunev). 2. Pomoshchnik direktora po kul'turno-vospitatel'noy  
rabote Poligraficheskogo remeslennogo uchilishcha No.2 g.Tashkenta  
(for Isakov).

(Vocational education)

(Kuybyshev--Sports)

KAPTALAN, M.

Contributions to the study of macromycetes in the Harghita Mountains.  
p. 12.

ANALELE ROMINIA-SOVIETICE. SERIA AGRICULTURA

Vol. 10, No. 3, May/June 1956, Rumania

SOURCE: East European Accessions List, Vol. 5, No. 10, Library of Congress,  
Oct. 1956.

BENEDIKT, Nikola Nesterovich; GOLOVINS'KIY, Leontiy Kuz'mich, ~~KAPTANINS'KIY,~~  
Oleksiy Danilovich; KREMIES'KA, Galina Danilivna, KUZ'MINS'KIY,  
Volodimir Grigorovich; KOZAK, F.Ye., redaktor; POLITIYENKO, S.P.,  
tekhnichnyi redaktor

[Tractors; a textbook for students in secondary schools] Traktory;  
posibnyk dlia uchniv seredn'oi shkoly. Kyiv, Derzh. Uchbovo-  
pedagog. vyd-vo "Radians'ka shkola," 1957. 250 p. (MIRA 10:6)  
(Tractors)

SIGNOND, Gyorgy, dr.; SIKLOSI, Peter; KAPTAY, Gyorgy

Correlation computation by electroic calculating machines  
at alumina factoriesl.Koh lap 95 no.3:97-102 Mr '62.

KAPTAY, Gyorgy; KRALIK, Bela

Factory news. Koh lap 93 no.11:504 N '60.

DOBOS, Gyorgy, dr.; KAPTAY, Gyorgy, kutatomernok; OSVALD, Zoltan, kutatomernok

Obtaining iron and aluminum from the Hungarian red mud. Koh lap 98  
no.1:14-19 Ja '65.

1. Director General, Hungarian Aluminum Industry Trust, Budapest  
(for Dobos). 2. Almasfuzito Alumina Factory (for Kaptay). 3. Research  
Institute of Metal Industry, Budapest (for Osvald).

CHERCHENKO, G.V.; KAPTEL', O.I.; KUZNETSOV, Ye.L.; KHOZHAYLOV, N.K.

Measuring the density of formation oils. Trudy Giprovoostoknefti  
no.3:338-352 '61. (MIRA 14:12)

(Petroleum--Density)

KAPTEL', O.I.

Theoretical development of the float method for measuring the density  
of formation oils. Trudy Giprovtoknefti no.3:373-390 '61.

(MIRA 14:12)

(Petroleum--Density)



S/081/62/000/008/024/057  
B160/B101

11.1000  
AUTHORS: Kaptel', O. I., Kuznetsov, Ye. L., Khozhaylov, N. K.,  
Chernenko, G. V.  
TITLE: Float instrument with ultrasonic positioning of the float,  
for measuring the density of a liquid under pressure  
PERIODICAL: Referativnyy zhurnal. Khimiya, no. 8, 1962, 148, abstract  
8Ye12 (Sb. "Primeneniye ul'traakust. k issled. veshchestva".  
no.14. M., 1961, 323 - 336)  
TEXT: The calculations for a float-type instrument for determining the  
density of a liquid under pressure are given and its sensitivity is  
indicated. Electrical and ultrasonic methods of positioning the float  
are discussed. The maximum error in density introduced by the electrical  
method is  $7 \cdot 10^{-5} \text{ g/cm}^3$ . Calculations are given for an ultrasonic float-  
positioning method based on the changes in amplitude of a reflected pulse  
which accompany changes in the orientation of the reflector and crystal  
planes in relation to each other. The ultrasonic method was checked  
experimentally. At a frequency of 30 Mc/s the ultrasonic method provides  
Card 1/2

Float instrument with ultrasonic...

S/081/62/000/008/024/057  
B160/B101

sufficient accuracy in determining the density of a liquid. The instrument was calibrated with mixtures of alcohol and water. Check measurements show the mean arithmetic error in determining density to be about 0.4%. The results of measuring the densities of petroleum in strata of the Chubovka deposit at pressures of 35-300 atm are given. The petroleum's coefficient of compressibility is  $6 \cdot 10^5$  g/cm<sup>2</sup>atm. [Abstracter's note: Complete translation.]

Card 2/2

CHERCHENKO, G.V.; KAPTEL', O.I.; KUZNETSOV, Ye.L.; KHOZHAYLOV, N.K.

Measurement of the density of crude oils. Trudy Giprovostok-  
nefti no.3:338-352 '61. (MIRA 16:7)

(Petroleum--Density)

KAPTEL', O.I.

Theoretical development of the float method for measuring the  
density of crude oils. Trudy Giproostoknefti no.3:373-390  
'61. (MIRA 16:7)

(Petroleum--Density)

KAPTELIN, A.F.

Physical therapy in fractures of femoral diaphysis. Med. sestra  
no.7:8-11 J1 '54. (MLRA 7:7)

1. Nauchnyy sotrudnik TSentral'nogo instituta traumatologii  
i ortopedii Ministerstva zdavookhraneniya SSSR, Moskva.

(HIP, fractures

\*diaphysis, phys. ther.)

(FRACTURES

\*hip diaphysis, phys. ther.)

(PHYSICAL THERAPY

\*fract. of hip diaphysis)

KAPTELIN, A.F. (Moskva)

Therapeutic exercise for spinal fractures. Med. sestra no.12:12-17  
D '55. (MIRA 9:3)

1. Nauchnyy sotrudnik Tsentral'nogo instituta travmatologii i  
ortopedii Ministerstva zdavookhraneniya SSSR.  
(SPINE--FRACTURE) (EXERCISE THERAPY)

*KAPTELIN, A.F.*  
LIST, Ye.V.; KAPTELIN, A.F.

Wire splints for patients recovering from poliomyelitis. Pediatrics  
no.11:80-83 N '57. (MIRA 11:2)

1. Iz TSentral'nogo instituta travmatologii i ortopedii (dir. -  
chlen-korrespondent AMN SSSR prof. N.I.Priorov)  
(POLIOMYELITIS) (SPLINTS (SURGERY))

KAPTELIN, A.F., nauchnyy sotrudnik.

Exercise therapy in poliomyelitis. Med. sestra 16 no.3:6-12 - 10 dr TE.  
(MLRA 10:5)

1. Iz Tsentral'nogo instituta travmatologii i ortopedii, Moskva.  
(POLIOMYELITIS) (EXERCISE THERAPY)



KAPTELIN, A.P.

Lateral deformation of the spine, its prevention and treatment.  
Med,sestra 17 no.1:14-20 Ja '58. (MIRA 11:2)  
(SPINE--ABNORMITIES AND DEFORMITIES)

KAPTELIN, A.F.

BUROVTSEVA, G.R.; KAPTELIN, A.F.

Treating poliomyelitis during the early period through bed position, massage, and exercise. Vop.okh.mat.i det. 3 no.2:26-32 Mr-Ap '58. (MIRA 11:3)

1. Iz instituta nevrologii Akademii meditsinskikh nauk SSSR (dir.-prof. N.V.Kononov) i Tsentral'nogo instituta travmatologii i ortopedii Ministerstva zdravookhraneniya SSSR (dir-prof. N.N. Priorov)

(POLIOMYELITIS)

VIL'CHUR, Ovsy Moiseyevich; KAPTELIN, Aleksey Fedorevich

[Physiotherapy and exercise therapy for children recovering from  
poliomyelitis; a practical manual] Fizioterapiia i lechebnaia gim-  
nastika dlia detei v vosstanovitel'nom periode poliomieliita; meto-  
dicheskoe posobie. Moskva, Medgiz, 1958. 30 p. (MIRA 12:3)  
(PHYSICAL THERAPY) (POLIOMYELITIS)

KAPTELIN, A.F.; KNYAZEVA, G.R.

Prevention of deformations in the locomotor apparatus in acute and convalescent periods of poliomyelitis. Vop.okh.mat.i det. 4 no.6: 8-12 N-D '59. (MIRA 13:4)

1. Iz Instituta travmatologii i ortopedii (direktor - deystvitel'-nyy chlen AMN SSSR prof. N.N. Priorov) Ministerstva zdravookhraneniya SSSR i Instituta nevrologii AMN SSSR (direktor - deystvitel'-nyy chlen AMN SSSR prof. N.V. Kononov).

(POLIOMYELITIS)

(MUSCULOSKELETAL SYSTEM-ABNORMALITIES AND DEFORMITIES)

KAPTELIN, A.F. (Moskva)

Prevention and treatment of platypodia. Med.sestra 19 no.8:21-  
25 Ag '60. (MIRA 13:7)  
(FOOT--ABNORMALITIES AND DEFORMITIES)

KAPTELIN, Aleksey Fedorovich; DMITRIYEVA, N.M., red.; LYUDKOVSKAYA, N.I., tekhn. red.

[Prevention of some deformations of the supporting motor apparatus in children] Profilaktika nekotorykh deformatsii oporno-dvigatel'nogo apparata u detei. Moskva, Medgiz, 1962. 118 p.  
(MIRA 15:6)

(MUSCULOSKELETAL SYSTEM--DISEASES)

KAPTELIN, A.F.

Method of reconstructive treatment following reduction of  
an elbow joint dislocation. Ortop., travm. i protez. no.8:  
22-25 '62. (MIRA 17:10)

1. Iz TSentral'nogo instituta travmatologii i ortopedii (dir.-  
doktor med. nauk M.V. Volkov).

KAPTELIN, A.F. (Moscow)

Medical gymnastics in fractures of the humerus. Med.sestra  
20 no. 12:22-26 D '61. (MIRA 15:3)  
(EXERCISE THERAPY)  
(HUMERUS--FRACTURE)



NIKIFOROVA, Ye.K., zasluzhennyy deyatel' nauki; VOLKOV, M.V., prof.;  
KAPTELIN, A.F., starshiy nauchnyy sotrudnik.

Detection and early treatment of postural defects and scoliosis  
in children. Khirurgiia 39 no.4:109-114 Ap'63 (MIRA 17:2)

1. Iz Tsentral'nogo instituta travmatologii i ortopedii ( dir.  
prof. M.V.Volkov) Ministerstva zdoravookhraneniya SSSR.

KAPTELIN, Aleksey Fedorovich; YEFIMOVA, Anna Vasil'yevna; SOKOLOVA,  
L.K., red.

[Treatment of the sequelae of poliomyelitis at home; advice  
to parents] Lechenie posledstviï poliomiëlita v domashnikh  
usloviakh; sovety roditeliï. Moskva, Meditsina, 1965.  
70 p. (MIRA 18:4)

KAPTELIN, A.F.

Method of using exercise therapy in closed fractures of the  
elbow bones. Vop. kur., fizioter. i lech. fiz. kul't. 30  
no.1:22-28 Ja-F '65. (MIRA 18:8)

1. Tsentral'nyy institut travmatologii i ortopedii (direktor -  
doktor med. nauk M.V. Volkov), Moskva.

KAPTELIN, A.F.

Set of appliances for restorative treatment following surgical  
elimination of a congenite' dislocation of the hip, Ortop.,  
travm. i protez. 26 no.5:76-79 My '65. (MIRA 18:10)

1. Iz Tsentral'nogo instituta travmatologii i ortopedii (dir. -  
chlen-korrespondent AMN SSSR prof. M.V. Volkov).

KAPTELIN, A.F. (Moskva, Kropotkinskiy pereulok, d.24, kv.1-a)

Restoring the normal form of the spine in a child with second-degree scoliosis. Ortop., travm. i protez. 26 no.4:62-64 Ap '65. (MIRA 18:12)

1. Iz TSentral'nogo instituta travmatologii i ortopedii (dir. - chlen-korrespondent AMN SSSR prof. M.V.Volkov).

KAPTELIN, G., instruktor

General physical education instructor. Mast. ugl. 7 no. 6:21

Ja '58.

(MIRA 11:7)

1. Orgotdel Tsentral'nogo sovet Dobrovol'nogo sportivnogo obshchestva.  
(Physical education and training)

KHALIKOV, G.A.; KAPTELININ, N.D.

Investigation of wells in the case of bottom pressure  
falling below saturation pressure. Vest. AN Kazakh. SSR  
19 no.11:48-52 N°63. (MIRA 17:5)

KAPTELININ, Yu.

With airplane modelmakers of Bashkiria. Kryl.rod. 6 no.9:10 S'55.  
(MLRA 8:11)

1. Instruktor komiteta Dobrovol'nogo obshchestva sodeystviya armii  
aviatsii i flotu Bashkirskoy ASSR.  
(Bashkiria--Airplanes--Models)



KAPTELIN, Yu.P.

Equation of state for the creep of cold-worked copper. Sber.  
trud. LIIZHT no.192:5-47 '62.

IR-2 machine intended for creep tests used in relaxation  
tests. 49-61 (MIRA 16:9)

N. PEBLIN, Ye.P., assistant

Reproducing stone-cutting machines for use in laboratories. Spec. MIZET  
no. 17 : 110-115 '59. (MIRA 12:11)  
(Stonecutting--Equipment and supplies)

KAPTELIN, Yu.P.

Approximate estimation of the effect of cold hardening on the  
subsequent creep according to a reduced number of experiments.  
Sbor. trud. LIIZHT no.229:53-60 '64. (MIRA 18:8)

10.7300

18.8200

25446

S/137/61/000/006/074/092  
A006/A101

AUTHOR: Kapterin, Yu.P.

TITLE: On the problem of the analytical interpretation of phenomena connected with changes in time of the stressed-strained state

PERIODICAL: Referativnyi zhurnal. Metallurgiya, no. 6, 1961, 38-39, abstract 6Zh251 ("Sb. tr. Leningr. in-t zh.-d. transp.", 1960, no. 174 (8), 71 - 128)

TEXT: The author studied problems connected with the development of a theory of changes in time of the stressed-strained state, occurring in metals at high temperatures. The following two problems are set up: 1) to express mathematically regularities, observed during creep, relaxation and endurance tests of the specimens; 2) to develop a method that is based on data obtained from plain creep or relaxation tests during tension, which makes it possible to calculate parts and structures of long-lasting performance at high temperatures and variable complex strained state. The investigations were made with pure "M-1" grade Cu. Preheated specimens were subjected to creep tests at 200°C and 4.06 - 10.8 kg/mm<sup>2</sup> stresses for 400 - 500 hours. Creep problems and the existing theory of

Card 1/2

25446

S/137/61/000/006/074/092  
A006/A101

On the problem of the analytical interpretation ...

creep are discussed (strengthening, aging, Yu.N. Rabotnov's hereditary theory, and L.M. Kachanov's theory of flow); characteristics of creep theories are compared; methods are presented of plotting relaxation curves from creep curve series. None of the existing theories of creep explains completely all phenomena of changes in time of the strained-stressed state, since each of the analyzed theories includes a considerable number of empirical coefficients, determined from experiments and only characteristic of the given material under definite conditions. It is assumed that the cause of changing the stress-strained state in time is to be searched for in the energy changes which occur in the material during its extended performance at high temperatures. These investigations should be conducted jointly with the study of physical processes occurring in the materials during creep and relaxation. There are 47 references.

Z. Fridman

[Abstracter's note: Complete translation]

Card 2/2

KAPTELM, Yu.P., inzh.

The precision of measuring deformations on the "IP-2" machine  
intended for testing for creep. Sbor. trud. LIIZHT no.174:  
51-70 '60.

(Materials—Testing)

(MIRA 15:11)

KAPTELIN, Yu.P., inzh.

The problem of analytical interpretation of phenomena connected with a change in the stress-deformation state over a period of time. Sbor. trud. LII ZHT no.174:71-128 '60. (MIRA 15:11)  
(Materials--Testing)





KAPTELKIN, A.I., insh.; CHERNYSHEV, V.B.

Giving electric light to consumers from high-voltage lines of  
automatic block systems. Avtom., telem. i svyaz' no. 5:18-21

My '58.

(MIRA 11:5)

(Railroads--Signaling--Block system)

(Electric lighting)

KAPTELKIN, A.I., inzh.; CHERNYSHOV, V.B., inzh.

Supplying consumers on the line with electric light from high-voltage lines of automatic block systems. Avtom., telem. i sviaz' 2 no.6:8-11 Je '58. (MIRA 11:6)  
(Railroads--Electric equipment)

KAPTELKIN, M.

Vozrozhdenie magistrali. Zapadnaia zheleznaya doroga. [The reactivation of a trunk line: Western railway/. (Zhel-dor. transport, 1943, no. 11, p. 66-74)

DLC: HE7.25

SO: Soviet Transportation and Communications, A Bibliography, Library of Congress Reference Department, Washington, 1952, Unclassified.

KAPTELKIN, M.

Vozrozhdenie magistrali. The reactivation of a trunk line. (Zhel-dor. transport, 1943, no.11, p. 66-74).

DLC: HE7.Z5

SO: SOVIET TRANSPORTATION AND COMMUNICATIONS. A BIBLIOGRAPHY, Library of Congress Reference Department, Washington, 1952, Unclassified.